



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 04, 2005

PTAS

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
THOMAS J. D'AMICO
2101 L STREET NW
WASHINGTON, DC 20037-1526



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/23/2004

REEL/FRAME: 015731/0055

NUMBER OF PAGES: 6

BRIEF: RE-RECORD TO CORRECT A DOCUMENT PREVIOUSLY RECORDED AT REEL 013871 FRAME 0452. (ASSIGNMENT OF ASSIGNOR'S INTEREST)

DOCKET NUMBER: M4065-0572/P572

ASSIGNOR:

CAMPBELL, KRISTY A.

DOC DATE: 03/05/2003

ASSIGNOR:

GILTON, TERRY L.

DOC DATE: 03/05/2003

ASSIGNOR:

MOORE, JOHN T.

DOC DATE: 03/05/2003

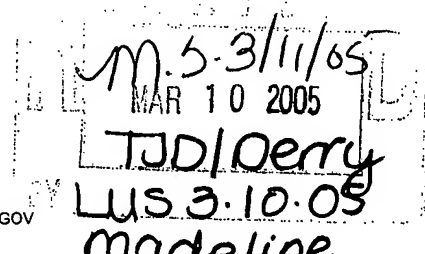
ASSIGNOR:

BROOKS, JOSEPH F.

DOC DATE: 03/05/2003

ASSIGNEE:

MICRON TECHNOLOGY, INC.
8000 S. FEDERAL WAY
BOISE, IDAHO 83707-0006



015731/0055 PAGE 2

SERIAL NUMBER: 10386028

FILING DATE: 03/12/2003

PATENT NUMBER: 6813178

ISSUE DATE: 11/02/2004

TITLE: CHALCOGENIDE GLASS CONSTANT CURRENT DEVICE, AND ITS METHOD OF
FABRICATION AND OPERATION

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

08-31-2004 17:06 FAX 202 887 017
AUG 23 2004
PATENT & TRADEMARK OFFICE

08-31-2004
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PTO-1595 (Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies): Kristy A. Campbell (03/05/2003), Terry L. Gilton (03/05/2003), John T. Moore (03/05/2003), and Joseph F. Brooks (03/05/2003) Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>MICRON TECHNOLOGY, INC.</u> Internal Address: _____ Street Address: _____ 8000 S. Federal Way City: <u>Boise</u> State: <u>ID</u> Zip: <u>83707-0006</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>03/05/2003</u>	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: _____ A. Patent Application No.(s): <u>10/386,028</u> B. Patent No.(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Thomas J. D'Amico</u> <u>DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP</u> Internal Address: <u>Atty. Dkt.: M4065.0572/P572</u> Street Address: _____ <u>2101 L Street NW</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20037-1526</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: <u>04-1073</u> (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Thomas J. D'Amico (28,371) June 30, 2004 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <u>8</u>	

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1788012 v1; 12C8301LD00

Docket No.: M4065.0572/P572

ASSIGNMENT AND AGREEMENT

For value received, we, Kristy A. Campbell, Terry L. Gilton, John T. Moore and Joseph F. Brooks, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled **CHALCOGENIDE GLASS CONSTANT CURRENT DEVICE, AND ITS METHOD OF FABRICATION AND OPERATION**, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

Docket No.: M4065.0572/P572

We agree that, when requested, we shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

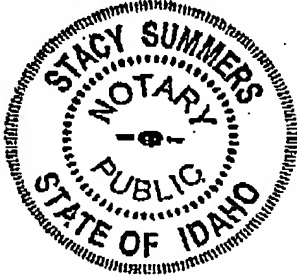
Kristy A. Campbell
Kristy A. Campbell

Date: March 5, 2003

United States of America)
State of Idaho) ss.:
County of Ada)

On this 5th day of March, 2003, before me personally came Kristy A. Campbell, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Stacy Summers
Notary Public



Docket No.: M4065.0572/P572

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

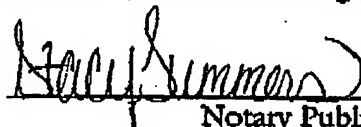


Terry L. Gilton

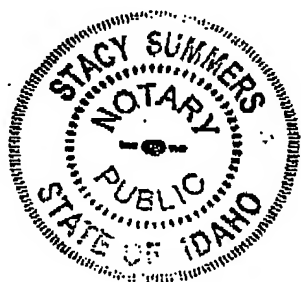
Date: March 5, 2003

United States of America)
State of Idaho) ss.:
County of Ada)

On this 5th day of March, 2003, before me
personally came Terry L. Gilton, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public

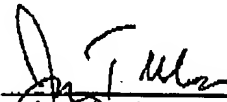


Docket No.: M4065.0572/P572

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

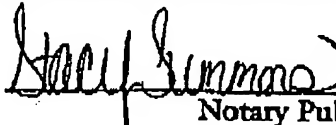
ASSIGNMENT AND AGREEMENT

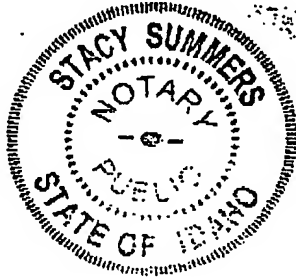
Signature Page for Third Inventor



John T. MooreDate: March 5, 2003United States of America)
State of Idaho) ss.:
County of Ada)

On this 5th day of March, 2003, before me
personally came John T. Moore, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



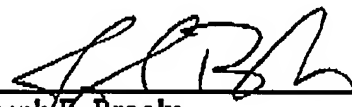
Notary Public

Docket No.: M4065.0572/P572

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Fourth Inventor



Joseph F. Brooks

Date: March 5, 2003

United States of America)
State of Idaho) ss.:
County of Ada)

On this 5th day of March, 2003, before me
personally came Joseph F. Brooks, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public

